

Appl. No. 10/802,381  
Reply to Office Action of September 16, 2004

Amendments to the Claims:

Please amend the claims as follows:

5. (Amended) A method for providing a facial cosmetic benefit to a human, comprising:

bilaterally intramuscularly administering an amount of a Botulinum toxin to a region in proximity to each of the corners of a mouth of a human patient to cause paralysis of a depressor anguli oris (DAO) muscle, the amount of Botulinum toxin being effective to treat downturn of corners of a patient's mouth.

11. (Amended) The method of claim 5, wherein the botulinum toxin is injected into the DAO muscle, and further comprising injecting an obicularis oris muscle with a total dose of botulinum toxin in the order of 4 units for the entire upper lip.

15. (Amended) A method of alleviating severe upper lip wrinkles of a patient, comprising:

injecting a small amount of a botulinum toxin into the orbicularis oris muscle in proximity to an upper lip of a human afflicted with severe upper lip wrinkles in conjunction with a treatment of Marionette lines and sad mouth by injection of a botulinum toxin into a depressor anguli oris muscle, the total amount of the botulinum toxin being on the order of 4 Units for the entire upper lip, thereby alleviating the severe upper lip wrinkles.

23. (Amended) The method of claim 15, further comprising intramuscularly administering a Botulinum toxin to each

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depressor anguli oris (DAO) muscle adjacent a corner of the mouth.

25. (Amended) The method of claim 23, wherein the Botulinum toxin is injected into the DAO muscle adjacent each corner of the mouth.

27. (Amended) A method of alleviating downturn of corners of a patient's mouth comprising:

injecting into each depressor anguli oris (DAO) muscle adjacent each corner of the mouth, a quantity of Botulinum toxin sufficient to cause paralysis of a DAO.

30. (Amended) The method of claim 27, further comprising injecting a Botulinum toxin to an upper lip region located above the patient's mouth.

Please cancel claim 21 without prejudice.